



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ralf Ehricht et al.                      Art Unit : 1634  
Serial No. : 10/038,284                      Examiner : Betty J. Forman  
Filed : January 2, 2002  
Title : MICROCHIP MATRIX DEVICE FOR DUPLICATING AND  
CHARACTERIZING NUCLEIC ACIDS

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AMENDMENT AND REPLY

In response to the Office Action mailed on June 24, 2005 ("Office Action"), Applicants submit the following amendments and remarks.